

# OPERATIONAL BULLETIN

O.B. N°: 145-001/07 DATE: Jun 29, 2007

I - DOCUMENT EFFECTIVITY: ALL EMB-145, ERJ-140, EMB-135 AND EMB-135BJ AIRPLANES

This bulletin is issued by Embraer Flight Operations Support, DA9/GSO, as the need arises to quickly transmit technical and operational information. It is distributed to EMB-145, ERJ-140, EMB-135 and EMB-135BJ operators and to any personnel who need early advice of this information.

The matter published in this bulletin may not be approved by Airworthiness Authorities at the time of issuance. In the event of a conflict with the approved publications (AFM, WB, MMEL, or CDL) the approved information shall prevail.

II - SUBJECT: LG/LEVER DISAGREE EICAS MESSAGE WITH THREE GREEN LANDING GEAR POSITION INDICATION

III - REASON: To provide the operators with a recommendation if facing a condition of LG/LEVER DISAGREE EICAS message after commanding the landing gear lever to DOWN.

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#### **IV - BACKGROUND INFORMATION:**

Flight crew reported that the LG/LEVER DISAGREE EICAS message was displayed on approach after commanding the landing gear lever to DOWN and having three GREEN landing gear position indications. The crew decided to continue the approach and landing procedure. As soon as the crew identified that the landing gear was not extended properly, a go-around procedure was successfully performed after airplane settled momentarily onto the flaps and belly.

Subsequently, the electrical override was used to extend the landing gear. During the second approach they reported receiving a FLAP FAIL message and an uneventful flapless landing was performed.



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#### V - OPERATING INFORMATION:

Whenever the EICAS Warning LG/LEVER DISAGREE message is presented after commanding a gear extension, the landing gear position shall be considered unknown and the Emergency/Abnormal Procedure LANDING GEAR/LEVER DISAGREE must be performed, regardless of landing gear position indications on the EICAS or RMU.

This Operational Bulletin supersedes the Flight Operations Letter 145-2007-006, issued on June 22<sup>nd</sup>, 2007.

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#### **VI - TECHNICAL PUBLICATION INFORMATION:**

None.